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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/604,749
		Filing Date	August 14, 2003
		First Named Inventor	Gandhi
		Art Unit	1761
		Examiner Name	not assigned
Sheet 1	of 3	Attorney Docket Number	30319.361

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
QM	1	Bacon, J.R., et al., "Quantitative analysis of flavour precursors and pyruvate levels in different tissues and cultivars of onion ( <i>Allium cepa</i> .)	
QM		Food Chem. 64:267-261.	
QM	2	Bilyk, A, et al.; "Varietal differences in distribution of quercetin and kaempferol in onion ( <i>Allium cepa</i> L.) tissue.	
QM		J. Agric. Food Chem. 32: 274-276.	
QM	3	Haldeman, D.J., et al.; 1987 "Antioxidant activity of onion and garlic juices in stored cooked ground lamb. J. Food Protect. 50:411-413.	
QM	4	Horbowicz, M., et al. "Level of flavonols in wild and cultivated <i>Allium</i> species. Acta Hort. 517:375-380.	
QM	5	Karastogiannidou, C., 1999, "Effects of onion quercetin on oxidative stability of cook-chill chicken in vacuum containers. J. Food Sci. 64:978-981	
QM	6	Macone, et al., 2002 "Identification of aminoethylcysteine ketimine decarboxylated dimmer, a natural antioxidant, in dietary vegetables.	
QM		J. Agric. Food Chem. 50:2169-2172.	
QM		See Page 2	

Examiner Signature	/Qiuwen Mi/	Date Considered	02/27/2007
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Application Number	10/604,749
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Attorney Docket Number	30319.361

Sheet

2

of

3

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QM	7	NUUTILA, A.M., et al., 2003 "Comparison of antioxidant activities of onion and garlic extracts by inhibition of lipid peroxidation and radical scavaging activity", Food Chem. 81:485-493.	
QM			
QM	8	OU, B., et al., 2002 "Analysis of antioxidant activities of common vegetables employing oxygen radical absorbance capacity (ORAC) and ferric reducing antioxidant power (FRAP) assays: a comparative study. J. Agric. Food Chem. 50:3122-3128.	
QM			
QM	9	PAGANGA, G., et al. "The polyphenolic content of fruit and vegetables and their antioxidant activities. What does a serving constitute?"	
QM		Free Rad. Res. 30:153-162.	
QM	10	PRICE, K.R., et al. 1997 "Analysis of the major flavonol glycosides present in four varieties of onion ( <i>Allium cepa</i> .) and changes in composition resulting from autolysis. J. Sci. Food Agric. 74:331-339.	
QM			
QM	11	PROTEGGENTE, A.R., et al. 2002 "The antioxidant activity of regularly consumed fruit and vegetables reflects their phenolic and vitamin C composition. Free Rad. Res. 36:217-233.	
QM		See Page 3	

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Sheet 3 of 3

Application Number 10/604,749

Filing Date August 14, 2003

First Named Inventor Ganchi

Art Unit 1761

Examiner Name not assigned

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QM	12	SCHWIMMER, S., et al. 1961 "Enzymatic development of pyruvic acid in onion as a measure of pungency. J. Agric Food Chem 9:301-304.	
QM	13	SHOBANA, S., et al. 2000 "Antioxidant activity of selected Indian species. Prostaglandins Leukot. Essent. Fatty Acids	
QM	14	WALL, M.M., et al. 1992 "Relationship between pyruvate analysis and flavour perception for onion pungency determination. Hort. Sci. 27:1029-1030.	
QM	15	YOO, K.S., et al. "Determination of background pyruvic acid concentrations in onions, Allium species, and other vegetables, Sci. Hortic. 2001, 89(4) 249-256.	

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## U. S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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QM	2	HANUM, Tirza, et al. "Pyruvate and flavor development in macerated onions (allium depa L.) by gamma-glutamyl transpeptidase and exogenous C-S lyase" Food Chemistry vo. 54, no.	
QM		2, 1995, pp. 183-188	
QM	3	Database WPI - Section Ch., Week 200321 Derwent Publications Ltd., London, G.B.;p Class B04, AN 2003-218168 XP002299007	
QM	4	Database WPI - Section Ch, Week 198737, Derwent Publications Ltd., London, G.B.; Class D13, AN 1987-260172.	
QM	5	Database WPI - Section Ch. Week 199323 Derwent Publications Ltd., London, G.B.; Class D13, AN 1993-182973	
QM	6	Database WPI - Section Ch, Week 198142 Derwent Publications Ltd., London, GB; Class D13, AN 1981-76878D	

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